

5' NNC TCC CGC AGC CGC AGC CGC CGT GCT CAG CGC GAG CCC CGG AGC CCT TGA GCG  
 9 18 27 36 45 54  
 CGA GGC GCG GAG CCC CGG AGC CCC CAA ACC GCA GAC ACA TCC CCG CGC CCC AGA  
 63 72 81 90 99 108  
 GCC CCG GCC TGC GCG CCC AGC CGG GCC CGC GCG ATG CCC TCA GAC CGG CCT TTC  
 117 126 135 144 153 162  
 M P S D R P F  
 AAG CAG CGG CGG AGC TTC GCC GAC CGC TGT AAG GAG GTA CAG CAG ATC CGC GAC  
 171 180 189 198 207 216  
 K Q R R S F A D R C K E V Q Q I R D  
 CAG CAC CCC AGC AAA ATC CCG GTG ATC ATC GAG CGC TAC AAG GGT GAG AAG CAG  
 225 234 243 252 261 270  
 Q H P S K I P V I I E R Y K G E K Q  
 CTG CCC GTC CTG GAC AAG ACC AAG TTT TTG GTC CCG GAC CAT GTC AAC ATG AGC  
 279 288 297 306 315 324  
 L P V L D K T K F L V P D H V N M S  
 GAG TTG GTC AAG ATC ATC CGG CGC CGC CTG CAG CTG AAC CCC ACG CAG GCC TTC  
 333 342 351 360 369 378  
 E L V K I I R R R L Q L N P T Q A F  
 TTC CTG CTG GTG AAC CAG CAC AGC ATG GTG AGT GTG TCC ACG CCC ATC GCG GAC  
 387 396 405 414 423 432  
 F L L V N Q H S M V S V S T P I A D  
 ATC TAC GAG CAG GAG AAA GAC GAG GAC GGC TTC CTC TAT ATG GTC TAC GCC TCC  
 441 450 459 468 477 486  
 I Y E Q E K D E D G F L Y M V Y A S  
 CAG GAA ACC TTC GGC TTC TGA GCC AGC AGT AGG GGG GCT CGG CCT GGG AGT CGG  
 495 504 513 522 531 540  
 Q E T F G F  
 GGG GCC CCG GTC AGG CCC TGC CCA GAG AGC TTC TGG TTC CTG AAC TGA GCT GCC  
 549 558 567 576 585 594  
 TCT ACC GTG GTG GGC TGG GCA GGC ATG TGC CCC CCT AGT CAG AGG GCA 3'  
 603 612 621 630 639

FIGURE 1

1	MPSDRPFKQRRSFADRCKEVQQIR	1441378
1	MPSDKTQRRSEQRVEDVRLIR	GI 455109
41	EKQLPVLDKTKKFLVDPDHVNMSELVKI	1441378
41	EKQLPVLDKTKKFLVDPDHVNMSELVKI	GI 455109
81	LLVNQHSMVSVSTPIADIYEQEKDE	1441378
81	LLVNGHSMVSVSTPISEVYESERDE	GI 455109
121	-----F	1441378
121	TALAVTYMSALKATATGREPCL	GI 455109

FIGURE 2

